



Workshop on Computational Intelligence Approaches for Ontology-based Knowledge Discovery

The 2009 IEEE / WIC / ACM International Conferences on Web Intelligence (WI'09) / Intelligent Agent Technology (IAT'09)

September 15-18, 2009
Milan, Italy

Call for Papers

This workshop seeks participation from Computational Intelligent research and design communities, as well as Semantic Web researchers focused on Ontology-based Knowledge Discovery themes. The workshop will be part of events of the **WI/IAT'09** conference to be held on September 15-18, 2009 in Milan, Italy. It will be arranged as an half day event on September 15, 2009. The workshop invites papers on original and unpublished research on all aspects of ontology research, including, but not limited to:

- Approximate reasoning in ontology;
- Personalizing ontologies with knowledge discovery;
- Abduction, induction and deduction;
- CI-based similarity methods for concept and relation discovery;
- Ontological taxonomy evaluation;
- Ontology merging, alignment and integration;
- Extraction of higher-level ontological knowledge;
- Ontology-based retrieval;
- Formal concept analysis;
- Web 2.0 and social networks in ontology;
- Web directories as knowledge sources;
- Ontology models and theories;
- Ontologies and the semantic web;
- Interoperability in ontologies;
- Ontological agents;
- Ontological web mining.

Organizing Committee

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Important Dates

Due date for full workshop papers submission:	April 30, 2009
Notification of paper acceptance to authors:	June 8, 2009
Final acceptance by Workshop Co-Chairs:	June 10, 2009
Camera-ready of accepted papers:	June 30, 2009

Information:

<http://www.corisa.it/workshop/wi-iat09/>

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